

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	137	(enhanced second\$3) near2 (modified exclusive) near2 state	USPAT	OR	OFF	2006/07/07 12:59
S2	240	(enhanced second\$3) near2 (modified exclusive) near2 state	US-PGPUB; USPAT	OR	ON	2006/07/07 16:49
S3	54	S2 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 14:11
S4	8	"024393".ap.	US-PGPUB; USPAT	OR	ON	2006/07/07 13:05
S5	770	modified adj2 exclusive	USPAT	OR	OFF	2006/07/07 14:07
S6	427	S5 and 711/141-146.ccls.	USPAT	OR	OFF	2006/07/07 14:07
S7	7	S6 and modified adj2 unsolicited	USPAT	OR	OFF	2006/07/07 14:07
S8	1139	modified adj2 exclusive	US-PGPUB; USPAT	OR	ON	2006/07/07 14:07
S9	626	S8 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 14:07
S10	8	S9 and modified adj2 unsolicited	US-PGPUB; USPAT	OR	ON	2006/07/07 14:08
S11	8	S2 and 711/130,147-153.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 15:08
S12	14	S2 and 711/130,147-153,156.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 14:30
S13	34	modified with "l1" with exclusive with "l2"	US-PGPUB; USPAT	OR	ON	2006/07/07 14:42
S14	1	"20040039880"	US-PGPUB; USPAT	OR	ON	2006/07/07 14:54
S15	51	pentkovski.in.	US-PGPUB; USPAT	OR	ON	2006/07/07 14:54
S16	36	pentkovski.in. and cache	US-PGPUB; USPAT	OR	ON	2006/07/07 14:54
S17	10	pentkovski.in. and cache and modified	US-PGPUB; USPAT	OR	ON	2006/07/07 14:54
S18	0	("6976131").URPN.	USPAT	OR	OFF	2006/07/07 15:16
S19	5	("20020053004"   "20030097531"   "6434672"   "6651145"   "6728842").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:09

## EAST Search History

S20	782309	("5664150" "5765199" "5802577" "5867162" "5913226" "6266744" "6425060" "6438660" "6519685" "6549990" "6615322" "6615323" "6694409" "6775748" "5996049" "5943684" "6073211" "6170040" "6345340" "6360301" "6378048" "6549989" "6574710" "6629212" "6574710" "6785774" "6834327" "6321297" "5369753") "2003"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:11
S21	57	("5664150" "5765199" "5802577" "5867162" "5913226" "6266744" "6425060" "6438660" "6519685" "6549990" "6615322" "6615323" "6694409" "6775748" "5996049" "5943684" "6073211" "6170040" "6345340" "6360301" "6378048" "6549989" "6574710" "6629212" "6574710" "6785774" "6834327" "6321297" "5369753" "5765199" "5802577" "5867162" "6266744" "6425060" "6519685" "6515323" "6694409" "5512847" "5523703" "5686872" "5731711" "6317839" "6320406" "6339344" "6411146" "6552578" "6593801" "6724891" "6791371" "5666068" "6034551" "6157974" "6307401" "5959472" "5905998" "688031" "7000078" "6167492" "6490661" "6405289" "5659710" "670819").pn. "20030198296" "20030154352" "20020017920" "20050166202"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/09 15:27
S22	2	"20050166020"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:17
S23	13194	enhanc\$3 near3 (exclusive modified)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:17
S24	41	S23 and "711".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:17
S25	1	"20040039880"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/07 16:38
S26	6	(other) near2 (modified exclusive) near2 state	US-PGPUB; USPAT	OR	ON	2006/07/07 16:50
S27	59	(second "l2" "l1") with (first "l1" "l0") with (modified adj2 state) with memory	US-PGPUB; USPAT	OR	ON	2006/07/07 17:33

## EAST Search History

S28	1	"20040039880"	US-PGPUB; USPAT	OR	ON	2006/07/07 17:34
S29	833	modified adj exclusive	US-PGPUB; USPAT	OR	ON	2006/07/07 17:34
S30	630	S29 and "711".clas.	US-PGPUB; USPAT	OR	ON	2006/07/07 17:35
S31	470	S29 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 17:37
S32	0	S31 not "modified, exclusive"	US-PGPUB; USPAT	OR	ON	2006/07/07 17:36
S33	8	modified adj exclusive and modified adj unsolicited	US-PGPUB; USPAT	OR	ON	2006/07/07 17:37
S34	3	modified-exclusive	US-PGPUB; USPAT	OR	ON	2006/07/07 17:41
S35	0	exclusive adj unsolicited	US-PGPUB; USPAT	OR	ON	2006/07/07 17:41
S36	0	exclusive near3 (non-consistent nonconsistent)	US-PGPUB; USPAT	OR	ON	2006/07/07 17:42
S37	0	exclusive near3 (non-consistent nonconsistent "not consistent")	US-PGPUB; USPAT	OR	ON	2006/07/07 17:42
S38	0	exclusive near5 (non-consistent nonconsistent "not consistent")	US-PGPUB; USPAT	OR	ON	2006/07/07 17:42
S39	200	exclusive near5 (consistent non-consistent nonconsistent "not consistent")	US-PGPUB; USPAT	OR	ON	2006/07/07 17:42
S40	5	exclusive near5 (consistent non-consistent nonconsistent "not consistent") near5 modified	US-PGPUB; USPAT	OR	ON	2006/07/07 17:43
S41	833	"modified exclusive"	US-PGPUB; USPAT	OR	ON	2006/07/07 17:46
S42	630	S41 and "711".clas.	US-PGPUB; USPAT	OR	ON	2006/07/07 17:44
S43	388	exclusive near5 (Store write) and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 17:47
S44	22	exclusive near3 (response result detect\$3 snoop\$3) near5 (Store write) and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/07 17:57
S45	0	modified near5 stale	US-PGPUB; USPAT	OR	ON	2006/07/07 17:57
S46	0	modified with stale	US-PGPUB; USPAT	OR	ON	2006/07/07 17:57
S47	388	(modified exclusive) with stale	US-PGPUB; USPAT	OR	ON	2006/07/07 17:57
S48	241	S47 and "711".clas.	US-PGPUB; USPAT	OR	ON	2006/07/07 17:58

## EAST Search History

S49	186	S47 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 11:40
S50	19	"l2" near5 stale	US-PGPUB; USPAT	OR	ON	2006/07/08 11:42
S51	151	711/143,144.ccls. and 711/122.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 11:44
S52	2064	("l1" near5 (writ\$3 stor\$3 modif\$3)) with ("l2")	US-PGPUB; USPAT	OR	ON	2006/07/08 11:45
S53	311	S52 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 12:05
S54	43	second\$3 near3 cache with stale	US-PGPUB; USPAT	OR	ON	2006/07/08 12:13
S55	1	"5113514".pn.	US-PGPUB; USPAT	OR	ON	2006/07/08 12:16
S56	9	((("l2" (second\$3 adj2 cache)) near5 (exclusive private own owned)) same (("l1" (primary adj2 cache)) near5 (modified))	US-PGPUB; USPAT	OR	ON	2006/07/08 12:44
S57	134	"exclusive modified state"	US-PGPUB; USPAT	OR	ON	2006/07/08 12:44
S58	91	S57 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 12:51
S59	1	"20040039880"	US-PGPUB; USPAT	OR	ON	2006/07/08 12:53
S60	278	read near3 ("l1" (lower primary private) adj2 cache) with ("l2" (higher second\$3) adj2 cache)	US-PGPUB; USPAT	OR	ON	2006/07/08 13:05
S61	32	S60 and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 13:10
S62	0	modified near3 stale and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 13:23
S63	7	(cancel\$6 abort\$3 kill\$3) near3 (writeback (write adj back) (copy adj back) copyback write-back copy-back) with (evict\$3 victimiz\$5 flush\$3)	US-PGPUB; USPAT	OR	ON	2006/07/08 13:52
S64	2	exclusive near3 stale and 711/141-146.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/08 13:52
S65	0	(modified near (old cache cached aged)) and 711/141-146.ccls	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/09 15:30
S66	0	(modified near2 (old cache cached aged)) and 711/141-146.ccls	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/09 15:30

## EAST Search History

S67	0	(modified near2 (old cache cached aged)) and 711/141-146.ccls	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 15:48
S68	0	"Sharing A Second Tier Cache".ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 15:48
S69	2	(sharing adj second adj tier adj cache).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/09 15:49